

What is claimed is:

1. A display device comprising:  
an emitting region constituted by

a plurality of first electrodes provided on a substrate and extending in parallel,

a plurality of second electrodes provided on said first electrodes and extending substantially perpendicularly to said first electrodes, and a plurality of emission sites for emitting electrons or light respectively connected to a plurality of intersections between said first and second electrodes and arranged on said substrate; and

a peripheral region surrounding said emitting region on said substrate, wherein first and second groups of external repeating terminals for said first and second electrodes are collectively provided side by side in a part of said peripheral region.

2. A display device according to claim 1, wherein said first external repeating terminals are ends of said first electrodes and wherein said second external repeating terminals are respectively connected to said second electrodes in said emitting region and are provided side by side along said first external repeating terminals.

3. A display device according to claim 1, wherein said first external repeating terminals and said second external repeating terminals are alternately provided side by side.

4. A display device according to claim 1, wherein said

substrate is a backside substrate; said first electrodes are bottom electrodes; said emission sites are electron emission sites having insulator layers formed on said bottom electrodes and top electrodes; and said second electrodes are connected to said top electrodes, the display device comprising a transparent front-side substrate which faces said top electrodes of said electron emission sites on said backside substrate with a vacuum space sandwiched therebetween.

5. A display device according to claim 4, wherein said electron emission sites have electron supply layers constituted by a metal or semiconductor provided between said bottom electrodes and said insulator layers.

6. A display device according to claim 4, wherein said front-side substrate has collector electrodes formed on a surface thereof toward said vacuum space and luminescent layers formed on said collector electrodes.

7. A display device according to claim 4, wherein said front-side substrate has luminescent layers formed on a surface thereof toward said vacuum space and collector electrodes formed on said luminescent layers.

8. A display device according to claim 4, further comprising insulating protective films provided between said second electrodes and said insulator layers and between said second electrodes and said backside substrate.

9. A display device according to claim 4, further comprising insulating protective films provided between said first electrodes and said second electrodes at intersections

between said first electrodes and said second electrodes.

10. A display device according to claim 1, wherein said emission sites are organic electroluminescence devices having one or more layers of an organic electroluminescence medium sequentially formed between said first and second electrodes.

11. A display device according to claim 10, wherein said substrate and said first electrodes are transparent.

12. A display device according to claim 10, wherein said first electrodes comprise a plurality of transparent electrodes associated with each of said organic electroluminescence devices and a metal bus line for electrically connecting said transparent electrodes.

13. A display device according to claim 10, wherein said second electrodes are transparent.

14. A display device according to claim 1, wherein said emitting region is in a rectangular configuration and wherein the first and second external repeating terminals collectively provided side by side in a part of said peripheral region are located on one side of said rectangle.

15. A display device according to any of Claims 1 through 3, wherein said first and second external repeating terminals have an external terminal exposed to the outside.